



SUBJECT: 2013 National Bermudagrass Test

TO: Seed Companies and Breeders

FROM: Kevin N. Morris, NTEP Executive Director

DATE: May 9, 2013

Plans have been finalized for the upcoming national bermudagrass test sponsored by the National Turfgrass Evaluation Program (NTEP).

The following gives the details concerning this test. Please complete the enclosed Test Entry Application Form and Sponsorship Agreement for each entry you wish to submit. The first payment for testing is due when the seed or plant material is shipped to us. Please make checks payable to the "National Turfgrass Evaluation Program" in \$US only.

PLEASE NOTE: Several significant changes have been made to this trial so please read carefully:

- 1. We have changed the entry fee structure for this trial. Experimental entries will be charged a reduced entry fee (\$1,000/year), which will remain at that level until the entry is named or commercialized (please see details below). Also, entries that have been previously tested by NTEP can be entered at a reduced entry fee (\$1,500/year).**
- 2. This trial will run for five years, therefore, five entry fee payments are required. The overall entry fee is \$10,000 for a commercially available entry.**
- 3. More ancillary trial locations (9) will be established than in past trials, covering more traits. Traffic (three locations), drought (two locations), winter kill, spring dead spot, divot recovery and nematodes (one location each) will be evaluated in ancillary trials. Twelve (12) standard trial locations will also be established.**
- 4. Our deadline for receipt of seed or plant material is May 31st.**

The list of the chosen trial locations and details on the ancillary trial parameters, as well as these forms, are posted in the NTEP News Room (www.ntep.org/newsroom.htm.)

Standard test locations will be maintained using management parameters that are appropriate for each region and will be established by each cooperator. Plot size will be 36 sq. ft. (6' x 6' or similar size) replicated three times and the seeding rate will be 16 grams per plot (1 lb./1000 sq. ft.) for *hulled* seed. *Unhulled* seed will be planted at a 1.35 lbs./1000 sq. ft. rate. Therefore, we will need **2.75 lbs.** (1.13 kg) of **hulled** seed (hulls have been removed) of each entry. *If **unhulled** seed (hulls have **not** been removed) is entered, please increase the amount of seed sent to 3.75 lbs.*

Vegetative entries will be planted using 1.5" plugs on one-foot centers. Therefore, if sending vegetative entries, please forward *twenty-five* (25) one-piece plastic trays (3" x 3" cells, 18 cells per tray or 1.5" x 1.5" cells, 72 cell per tray) of plant material for each entry. These plants should be grown in a light planting medium, i.e. Pro-Mix, Metro-Mix, etc. This plant material should be shipped via overnight or second day air to ensure good plant survival.

2013 National Bermudagrass Test (continued)

There are now three categories of entries. The following is an explanation of the new entry fee structure:

Commercial entries (named, commercially produced and/or marketed):

\$2,000.00 each entry - when seed or plant material is sent to us
\$2,000.00 each entry - on or before June 1, 2014
\$2,000.00 each entry - on or before June 1, 2015
\$2,000.00 each entry - on or before June 1, 2016
\$2,000.00 each entry - on or before June 1, 2017

\$10,000.00 total

Previously tested entries (have been included in previous NTEP tests):

\$1,500.00 each entry - when seed or plant material is sent to us
\$1,500.00 each entry - on or before June 1, 2014
\$1,500.00 each entry - on or before June 1, 2015
\$1,500.00 each entry - on or before June 1, 2016
\$1,500.00 each entry - on or before June 1, 2017

\$7,500.00 total

Experimental entries* (have never been named, commercially produced and/or marketed):

\$1,000.00 each entry - when seed or plant material is sent to us
\$1,000.00 each entry - on or before June 1, 2014
\$1,000.00 each entry - on or before June 1, 2015
\$1,000.00 each entry - on or before June 1, 2016
\$1,000.00 each entry - on or before June 1, 2017

\$5,000.00 total

*** If an *Experimental* entry is named, commercially produced or marketed during the testing period, NTEP will be notified within 30 days by the entry sponsor. At that time, the entry will be reclassified as a *Commercial* entry and the fee will become \$10,000 total for the trial. NTEP will immediately invoice the sponsor or licensee for any past entry fees. Current and future NTEP entry fees will be invoiced at \$2,000 per year. This will expire the date of the last trial data publication.**

2013 National Bermudagrass Test (page three)

The following are guidelines for sending seed or plant material for this test:

- a. **2.75 lbs.** of *hulled* seed (or 3.75 lbs. of *unhulled* seed) of each entry, or 25 trays of each vegetative entry must be received at Beltsville, MD by May 31st, 2013.
- b. Seed or plant material received after May 31, 2013 but by June 7, 2013 can be included in this test but a **double (2x)** entry fee will be charged.
- c. Seed or plant material received after June 7, 2013 will **not** be included in this test.
- d. The entire requested amount of seed or plant material is needed for an entry to be included in this test. Entries that are received with less than the requested amount of seed or plant material will **not** be included in this test.

We encourage good planning in preparing and shipping entries on or before the May 31st deadline. In addition, it would be helpful to send seed or plant material earlier than the May 31st deadline if possible. **Please do not send seed treated with a pesticide or a coating of any type.** *Treated or coated seed will not be accepted by NTEP.* Also, please make sure seed or plant material is prepaid for shipping charges to Beltsville, MD. The NTEP will **not** pay any additional shipping fees to forward seed or plant material to Beltsville.

Please forward all seed, completed application forms and payments to:

Kevin Morris, Executive Director
National Turfgrass Evaluation Program
Beltsville Agricultural Research Center-West
Building 005, Room 307
Beltsville, Maryland 20705 USA

If any of the above information is unclear, or if you have a question about any aspect of this test, feel free to contact me by phone (301-504-5125), fax (301-504-5167), mobile (301-873-6545) or email (kmorris@ntep.org).

Thanks for your continued cooperation with NTEP.

Enclosures

2013 NATIONAL BERMUDAGRASS TEST

TEST ENTRY APPLICATION FORM

(Please complete one for each entry)

Required Information:

1. Variety name or experimental designation _____

2. Genus and species name _____

3. Entry category

____ Commercial (named, commercially produced and/or marketed)

____ Previously tested (has been included in a previous NTEP test)

____ Experimental (has never been named, commercially produced and/or marketed)

PLEASE NOTE:

If an *Experimental* entry is named, commercially produced or marketed during the testing period, NTEP will be notified within 30 days by the entry sponsor. At that time, the entry will be reclassified as a *Commercial* entry and the fee will become \$10,000 total for the trial. NTEP will immediately invoice the sponsor or licensee for any past entry fees. Current and future NTEP entry fees will be invoiced at \$2,000 per year. This will expire the date of the last trial data publication.

4. All previous name(s) or experimental designation(s) this entry has been tested under (for *Previously Tested* entries, please indicate name(s) or experimental designations in past NTEP trials)

5. Genetic structure, i.e. single plant selection, number of parental clones, composite cross, open pollinated, etc.

6. Is this variety in commercial production? _____ If not, what are the prospects of it being made available in the United States in two or three years? _____

7. Has seed been treated with a pesticide or coating? _____ Treated or coated seed will not be accepted.

8. For seeded entries only, is seed hulled (hulls removed) or unhulled (hulls not removed)? _____

9. Name and address of organization sponsoring this entry and contact person

Suggested Information:

1. What is the origin of the entry? _____

2. Seed Quality (seeded entries only):

- a. Seed lot number _____
- b. Year of production _____
- c. Location of production _____
- d. Purity _____
- e. Germination percent _____ Test date _____
- f. Noxious and objectionable weed or other crop present _____

3. Description of entry (merits or limitations) _____

NTEP reserves the right to reject any entry submitted for testing based on:

- a. Completeness of information supplied
- b. Seed quality, quantity, or presence of pesticide treatment
- c. Failure to pay entry fee(s)

2013 NATIONAL BERMUDAGRASS TEST

SPONSORSHIP AGREEMENT

(Please complete one for each entry)

We _____ agree to pay the entry fee as indicated
Sponsor

below for _____ to be included in the 2013 National
entry name or code

Bermudagrass Test. By signing this agreement, we also agree to the terms set forth below, stating that if an *Experimental* entry is named, commercialized or marketed as noted, NTEP will change the category of this entry to *Commercial*, hence increasing the entry fee to \$10,000.00 total.

Payment will be made to the National Turfgrass Evaluation Program in \$US.

Please check one box indicating the entry category at time of submission:

	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Commercial	Previously Tested	Experimental
When the seed is sent to NTEP	\$2,000.00	\$1,500.00	\$1,000.00
On or before June 1, 2014	\$2,000.00	\$1,500.00	\$1,000.00
On or before June 1, 2015	\$2,000.00	\$1,500.00	\$1,000.00
On or before June 1, 2016	\$2,000.00	\$1,500.00	\$1,000.00
On or before June 1, 2017	<u>\$2,000.00</u>	<u>\$1,500.00</u>	<u>\$1,000.00</u>
Total	\$10,000.00	\$7,500.00	\$5,000.00

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Name and address of sponsor:

Authorized Signature

Date